



## SEQUENCE LISTING

<110> Murasugi, Akira  
Asami, Yukio  
Kido, Isao  
Kumai, Hideshi

<120> High Level Secretory Expression System of Intact MK Family Protein

<130> SPO-112

<150> JP 11/84583

<151> 1999-03-26

<150> JP 10/236621

<151> 1998-08-10

<160> 12

<170> PatentIn version 3.2

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 35 40 45

Ser Lys Asp Cys Gly Val Gly Phe Arg Glu Gly Thr Cys Gly Ala Gln  
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Thr Gln Arg Ile Arg Cys Arg Val Pro Cys Asn Trp Lys Lys Glu Phe  
 65 70 75 80

Gly Ala Asp Cys Lys Tyr Lys Phe Glu Asn Trp Gly Ala Cys Asp Gly  
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Gly Thr Gly Thr Lys Val Arg Gln Gly Thr Leu Lys Lys Ala Arg Tyr  
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Asn Ala Gln Cys Gln Glu Thr Ile Arg Val Thr Lys Pro Cys Thr Pro  
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Gly Lys Lys Glu Lys Pro Glu Lys Lys Val Lys Ser Asp Cys Gly  
35 40 45

Glu Trp Gln Trp Ser Val Cys Val Pro Thr Ser Gly Asp Cys Gly Leu  
50 55 60

Gly Thr Arg Glu Gly Thr Arg Thr Gly Ala Glu Cys Lys Gln Thr Met  
65 70 75 80

Lys Thr Gln Arg Cys Lys Ile Pro Cys Asn Trp Lys Lys Gln Phe Gly  
 85 90 95

Ala Glu Cys Lys Tyr Gln Phe Gln Ala Trp Gly Glu Cys Asp Leu Asn  
 100 105 110

Thr Ala Leu Lys Thr Arg Thr Gly Ser Leu Lys Arg Ala Leu His Asn  
 115 120 125

Ala Glu Cys Gln Lys Thr Val Thr Ile Ser Lys Pro Cys Gly Lys Leu  
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Lys Lys Gln Glu Lys Met Leu Asp  
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